



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/590,527
				Filing Date	June 8, 2000
				First Named Inventor	Salman Akram
				Group Art Unit	2827
				Examiner Name	J. Mitchell
Sheet	1	Of	3	Attorney Docket Number	4101US (99-0572.00/US)

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-6,251,488	06/26/01	Miller et al.	
		US- 6,259,962	07/10/01	Gothait	
		US- 6,268,584	07/31/01	Keicher et al.	
		US- 6,326,698	12/04/01	Akram	
		US- 6,391,251	05/21/02	Keicher et al.	
		US- 6,461,881	10/08/02	Farnworth et al.	
		US- 6,506,671	01/14/03	Grigg	
		US- 6,525,408	02/25/03	Akram et al.	
		US- 6,544,821	04/08/03	Akram	
		US- 6,548,897	04/15/03	Grigg	
		US- 6,569,753	05/27/03	Akram et al.	
		US- 6,630,365	10/07/03	Farnworth et al.	
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FOREIGN PATENT DOCUMENTS						
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Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number	09/590,527
Filing Date	June 8, 2000
First Named Inventor	Salman Akram
Group Art Unit	2827
Examiner Name	J. Mitchell
Attorney Docket Number	4101US (99-0572 00/US)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application Publication 2002/0043711 A1 to Akram et al., dated April 18, 2002	
		U.S. Patent Application Publication 2002/0105074 A1 to Akram et al., dated August 8, 2002	
		U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002	
		U.S. Patent Application Publication 2003/0022462 A1 to Farnworth et al., dated January 30, 2003	
		U.S. Patent Application Publication 2003/0089999 A1 to Akram, dated May 15, 2003	
		U.S. Patent Application Publication 2003/0092220 A1 to Akram, dated May 15, 2003	
		U.S. Patent Application Publication 2003/0098499 A1 to Akram et al., dated May 29, 2003	
		U.S. Patent Application Publication 2003/0139030 A1 to Grigg, dated July 24, 2003	
		U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003	
		U.S. Patent Application Publication 2003/0173665 A1 to Grigg, dated September 18, 2003	
		U.S. Patent Application Publication 2003/0176016 A1 to Grigg, dated September 18, 2003	

Examiner
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Considered

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet <u>3</u> of <u>3</u>	Complete if Known	
	Application Number	09/590,527
	Filing Date	June 8, 2000
	First Named Inventor	Salman Akram
	Group Art Unit	2827
	Examiner Name	J. Mitchell
	Attorney Docket Number	41011US (99-0572 00/US)

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		U.S. Patent Application Publication 2003/0203612 A1 to Akram et al., dated October 30, 2003	
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22	
		MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16	
		Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page	
		Webpage, Objet Prototyping the Future, "How it Works", 2 pages	
		U.S. Patent Application No. 09/590,621, filed June 8, 2000, entitled "Stereolithographic Method and Apparatus for Fabricating Stabilizers for Flip-Chip Type Semiconductor Devices and Resulting Structures", inventor Akram et al.	
		U.S. Patent Application No. 10/201,208, filed July 22, 2002, entitled "Thick Solder Mask for Confining Encapsulant Material Over Selected Locations of a Substrate, Assemblies Including the Solder Mask, and Methods", inventor Grigg et al.	
		U.S. Patent Application No. 10/688,354, filed October 17, 2003, entitled "Thick Solder Mask for Confining Encapsulant Material Over Selected Locations of a Substrate and Assemblies Including the Solder Mask", inventor Grigg et al.	

Examiner Signature		Date Considered	
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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/590,527
Filing Date	June 8, 2000
First Named Inventor	Salman Akram
Group Art Unit	2827
Examiner Name	J. Mitchell
Attorney Docket Number	2269-4101US (99-0572.00/US)

ENCLOSURES (check all that apply)

- | | | |
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| <input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal) | <input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A (08-00); <input type="checkbox"/> copy of cited references | <input type="checkbox"/> Terminal Disclaimer |
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| <input checked="" type="checkbox"/> Amendment in response to office action dated June 25, 2004 | <input type="checkbox"/> Petition | |
| <input type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated | <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Additional claims fee - Check No. in the amount of \$ | <input type="checkbox"/> Certified Copy of Priority Document(s) | |
| <input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red | <input type="checkbox"/> Assignment Papers (for an Application) | |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name Brick G. Power

Registration No. 38,581

Signature 

Date

June 25, 2004

CERTIFICATE OF MAILING

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